



EXPRESS MAIL NO. EV336592665US

**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

Application Number	10/729,721
Filing Date	December 5, 2003
First Named Inventor	Salvatore Leonardi
Art Unit	2811
Examiner Name	Junghwa M. Im
Attorney Docket No.	856063.672D1

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form                                   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> After Allowance Communication to TC                                     |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Request for Corrected Filing Receipt                            | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences              |
| <input checked="" type="checkbox"/> Amendment/Response                          | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> ) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                              | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                              | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input checked="" type="checkbox"/> Return Receipt Postcard                                      |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Declaration   | <input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):                    |
| <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449        | <input type="checkbox"/> Statement under 37 CFR 3.73(b)                                  | _____  |
| <input type="checkbox"/> Cited References                                       | <input type="checkbox"/> Terminal Disclaimer   | _____  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> Request for Refund  | _____  |
| <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 | <input type="checkbox"/> CD, Number of CD(s) _____                                       | _____  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application       | <input type="checkbox"/> Landscape Table on CD   | _____  |

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	38106
Signature			
Printed Name	E. Russell Tarleton		
Date	December 15, 2004	Reg. No.	31,800

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	***SENT VIA EXPRESS MAIL***		
Typed or printed name		Date:	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

C:\N\Portb\NManage\JANICE\541959\_1.DOC



12-16-04

zfn

EXPRESS MAIL NO. EV336592665US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Salvatore Leonardi et al.  
Application No. : 10/729,721  
Filed : December 5, 2003  
For : RESISTIVE STRUCTURE INTEGRATED IN A  
SEMICONDUCTOR SUBSTRATE

Examiner : Junghwa M. Im  
Art Unit : 2811  
Docket No. : 856063.672D1  
Date : December 15, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT AND  
RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents:

In response to the Restriction Requirement dated November 15, 2004, applicants hereby elect species 1 having a structure as depicted in figures 6, 8, 9, and 11 for examination at this time. Claims 1-3, 5-7, 9-15, and 27-28 are readable thereon.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.